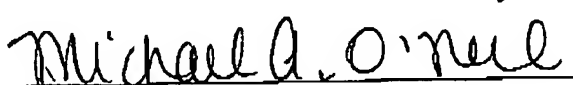


CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)			Docket No. 500451-1001
Applicant(s): Eric W. McFarland			
Serial No. 10/057,223	Filing Date 1/25/02	Examiner Alan D. Diamond	Group Art Unit ~ 1753
Invention: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A SOLID-STATE HETEROSTRUCTURE			
RECEIVED CENTRAL FAX CENTER OCT 22 2003			
I hereby certify that this <u>Amendment</u> (Identify type of correspondence)			
is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. <u>1-703-872-9310</u>)			
on <u>10-21-03</u> (Date)			
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Valeria Carey (Typed or Printed Name of Person Signing Certificate)			
<u>Valeria Carey</u> (Signature)			
Note: Each paper must have its own certificate of mailing.			

P18/REV01

TRANSMITTAL LETTER (General - Patent Pending)			Docket No. 500451-1001
In Re Application Of: Eric W. McFarland			
Serial No. 10/057,223	Filing Date 1/25/02	Examiner Alan D. Diamond	Group Art Unit 1753
Title: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A SOLID-STATE HETEROSTRUTURE			
<u>TO THE ASSISTANT COMMISSIONER FOR PATENTS:</u>			RECEIVED CENTRAL FAX CENTER OCT 22 2003
Transmitted herewith is: Amendment			OFFICIAL
in the above identified application.			
<input checked="" type="checkbox"/> No additional fee is required. <input type="checkbox"/> A check in the amount of _____ is attached. <input checked="" type="checkbox"/> The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0856 as described below. A duplicate copy of this sheet is enclosed. <input type="checkbox"/> Charge the amount of _____ <input checked="" type="checkbox"/> Credit any overpayment. <input checked="" type="checkbox"/> Charge any additional fee required.			
 Signature			Dated: 10/21/03
Michael A. O'Neil Michael A. O'Neil, P.C. 5949 Sherry Lane, Suite 820 Dallas, TX 75225			I certify that this document and fee is being deposited on _____ with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.
cc: Leonard Judson, Esq.			Signature of Person Mailing Correspondence
			Typed or Printed Name of Person Mailing Correspondence

P16A/REV01

Patent Application
Docket No. 500451-1001

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OCT 22 2003

Applicant: Eric W. McFarland)

Group No. 1753

Serial No.: 10/057,223)

Examiner: Alan D. Diamond

Filed: January 25, 2002)

For: APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY PRODUCTION
BASED ON INTERNAL CHARGE EMISSION IN A SOLID-STATE
HETEROSTRUCTURE

Commissioner for Patents
P.O. Box 1450
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Dear Sir:

AMENDMENT

In response to the Office Action dated August 26, 2003, please amend the above-identified patent
application as follows: